



Docket No.: SON-3163

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Tomiji Tanaka, et al

Application No.: 10/579,903

Confirmation No.: 6919

Filed: May 19, 2006

Art Unit: 2828

For: EXTERNAL CAVITY TYPE
SEMICONDUCTOR LASER

Examiner: Minsun Oh Harvey

THIRD INFORMATION DISCLOSURE STATEMENT (IDS)

MS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Further to the IDS at filing and the Second IDS, in accordance with the requirements of 37 CFR §§ 1.56 and MPEP 609, the Applicant, through its attorneys and representatives, hereby brings to the attention of the Examiner the additional documents noted on the attached Form PTO-1449, copies of which are enclosed. The Mizuno article was previously cited in the ISR for the parent PCT application. This submission is timely in that it is made prior to a first action on the merits.

This will also certify that each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. Specifically, each of the documents was noted in a Supplemental European Search Report (SESR) dated August 7, 2007 in the corresponding European application. A copy of the SESR is provided to see the perceived relevance of the cited documents by the Japanese searching authority.

It is requested that the Examiner review the references noted, together with the prior submissions and the information in the background of the invention in the specification as filed, and make such consideration of record.

No fee is believed to be due with this submission. However, the Director is authorized to charge any fee deficiency or credit any overpayment to the Deposit Account of the undersigned, for matter No. SON-3163.

Dated: September 10, 2007

Customer No. 23353

Respectfully submitted,

By _____

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ALTERNATIVE TO PTO/SB/08A/B
(Based on PTO 04-07 version)

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

				<i>Complete if Known</i>	
				Application Number	10/579,903-Conf. #6919
				Filing Date	May 19, 2006
				First Named Inventor	Tomiji Tanaka
				Art Unit	2828
				Examiner Name	M. O. Harvey
Sheet	1	of	1	Attorney Docket Number	SON-3163

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ⁴ -Number ⁴ -Kind Code ⁵ (if known)				
BA	JP-60-92681		05-24-1985	Matsushita Electric Ind Co Ltd		
BB	JP-62-90990		04-25-1987	Hitachi Koki Co Ltd		
BC	EP 1 691 458 A1		08-16-2006	Sony Corporation		✓

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS*

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	European Search Report; Application No./Patent No.: 04799951.1-2222 PCT/JP2004018101; Dated: August 7, 2007.	
	CB	T. Mizuno et al "100mW Kink-free Blue-violet Laser Diodes with Low Aspect Ratio" Proceedings of the 11 th Sony Research Forum (2001) pgs 201-206	✓
	CC	L. Ricci et al., "A compact grating-stabilized diode laser system for atomic physics", Optics Communications 117, pgs. 541-549, June 15, 1995	✓
	CD	Lars Hildebrandt et al., "Antireflection-coated blue GaN laser diodes in an external cavity and Doppler-free indium absorption spectroscopy", Applied Optics, vol. 42, No. 12, pgs. 2110-2118, April 20, 2003	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered
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